

ECOSYSTEM PROTECTION



**US Army Corps
of Engineers** ®
San Francisco District

Project Map

SAN FRANCISCO BAY, CALIFORNIA SAN FRANCISCO, CALIFORNIA

CONGRESSIONAL DISTRICT: 6th District, Rep. Lynn Woolsey; 7th District, Rep. George Miller; 8th District, Rep. Nancy Pelosi; 9th District, Rep. Barbara Lee; 12th District, Rep. Tom Lantos; 13th District, Rep. Pete Stark; 14th District, Rep. Anna Eshoo

PROJECT DESCRIPTION: The study area is located in central San Francisco Bay, California. Several submerged rocks, some as shallow as -33 feet Mean Lower Low Water, border existing navigation channels, causing concern for the safety of vessel traffic. These vessels transit Bay channels carrying international, domestic, and military cargoes including petroleum, containers, bulk and break-bulk goods. A grounding of such vessels and possible resultant cargo spill could cause millions of dollars in damages to the fisheries and ecological resources of the Bay.

FISCAL YEAR 03 BUDGET: \$225,000

POSSIBLE SOLUTIONS: Alternatives to be considered in the Feasibility study include: lowering the heights of the rocks, expanding standby oil spill clean up crews, additional navigation aids, or some combination thereof.

PRESENT STATUS: In July 1999, the California State Lands Commission provided a letter of intent to sponsor the Feasibility Study and the California State Legislature appropriated the non-Federal share to initiate the study. A Feasibility Cost Sharing Agreement was signed in February 2000, and the Feasibility Study was initiated in March 2000. Extensive site investigations are ongoing to identify the physical characteristics of the rocks.

FUTURE EFFORTS: The Feasibility Study is scheduled for completion by October 2002. As alternatives are developed, participation by the public and the affected agencies will be encouraged in order to help select the most environmentally acceptable and implementable solution.